

Application No.: 10/628,515
Examiner: R. C. Watson
Art Unit: 3723

AMENDMENT

Amendments to the Claims

The claims are amended as shown on the following pages under the heading LIST OF CURRENT CLAIMS. The list shows the status of all claims presently in the application including any current amendments. This list of claims is intended to supersede all prior versions of the claims in the application. Any cancellation of claims is made without prejudice or disclaimer.

LIST OF CURRENT CLAIMS

1. (Currently Amended) A slippage-preventing device for a tubular jack handle, comprising:

a jack handle stand having an insertion hole for receiving a tubular handle, said tubular handle being provided with a locking groove at a front end thereof; and

a movable bar which extends into an inner wall of said insertion hole through an opening;

wherein said movable bar is movable against a bias, by the insertion of said tubular handle into said insertion hole, to a position clear of said tubular handle, said movable bar being resiliently driven back into said insertion hole and into engagement with said locking groove; and

wherein said tubular handle is provided with an angled-rim tip at said front end thereof, and said movable bar is provided with a corresponding angled-rim tip at an front end thereof.

2. (Cancelled)

3. (Currently amended) The slippage-preventing device for tubular jack handle of Claim [[2]] 1, wherein angled rims around respectively said angled-rim tip of said tubular handle and said angled rim tip of said movable bar take the shape of a ring.

4. (Original) The slippage-preventing device for tubular jack handle of Claim 1, wherein said jack handle stand includes a bar stand mounted on an outer wall of said jack handle stand and connecting to said opening on said inner wall of said insertion hole.

5. (Original) The slippage-preventing device for tubular jack handle of Claim 4, wherein said bar stand is solidly screwed onto said jack handle stand.

6. (Cancelled)

7. (Previously presented) The slippage-preventing device for tubular jack handle of Claim 1, wherein an outer end of said movable bar connects with a knob cover and an inner end of said movable bar is provided with a blocking piece, said movable bar having a biasing spring disposed about said movable bar and retained by said blocking piece.

8. (Original) The slippage-preventing device for tubular jack handle of Claim 1, wherein said locking groove of said tubular handle takes the shape of a ring.

9. (New) A slippage-preventing device for a tubular jack handle, comprising:
a jack handle stand having an insertion hole for receiving a tubular handle, said tubular handle being provided with a locking groove at a front end thereof; and

a movable bar which extends into an inner wall of said insertion hole through an opening;

wherein said movable bar is movable against a bias, by the insertion of said tubular handle into said insertion hole, to a position clear of said tubular handle, said movable bar being resiliently driven back into said insertion hole and into engagement with said locking groove; and

wherein said jack handle stand includes a bar stand mounted on an outer wall of said jack handle stand and connecting to said opening on said inner wall of said insertion hole.

10. (New) The slippage-preventing device for tubular jack handle of claim 9, wherein said tubular handle is provided with an angled-rim tip at said front end thereof, and said movable bar is provided with a corresponding angled-rim tip at an front end thereof.

11. (Currently amended) The slippage-preventing device for tubular jack handle of Claim 10, wherein angled rims around respectively said angled-rim tip of said tubular handle and said angled rim tip of said movable bar take the shape of a ring.

12. (New) The slippage-preventing device for tubular jack handle of Claim 9, wherein said bar stand is solidly screwed onto said jack handle stand.

13. (New) The slippage-preventing device for tubular jack handle of Claim 9, wherein an outer end of said movable bar connects with a knob cover and an inner end of said movable bar is provided with a blocking piece, said movable bar having a biasing spring disposed about said movable bar and retained by said blocking piece.

14. (New) The slippage-preventing device for tubular jack handle of Claim 9, wherein said locking groove of said tubular handle takes the shape of a ring.

15. (New) A slippage-preventing device for a tubular jack handle, comprising:
a jack handle stand having an insertion hole for receiving a tubular handle, said tubular handle being provided with a locking groove at a front end thereof; and

a movable bar which extends into an inner wall of said insertion hole through an opening;

wherein said movable bar is movable against a bias, by the insertion of said tubular handle into said insertion hole, to a position clear of said tubular handle, said movable bar being resiliently driven back into said insertion hole and into engagement with said locking groove; and

wherein an outer end of said movable bar connects with a knob cover and an inner end of said movable bar is provided with a blocking piece, said movable bar having a biasing spring disposed about said movable bar and retained by said blocking piece.

16. (New) The slippage-preventing device for tubular jack handle of claim 15, wherein said tubular handle is provided with an angled-rim tip at said front end thereof, and said movable bar is provided with a corresponding angled-rim tip at an front end thereof.

17. (New) The slippage-preventing device for tubular jack handle of Claim 16, wherein angled rims around respectively said angled-rim tip of said tubular handle and said angled rim tip of said movable bar take the shape of a ring.

18. (New) The slippage-preventing device for tubular jack handle of Claim 15, wherein said jack handle stand includes a bar stand mounted on an outer wall of said jack handle stand and connecting to said opening on said inner wall of said insertion hole.

19. (New) The slippage-preventing device for tubular jack handle of Claim 16, wherein said bar stand is solidly screwed onto said jack handle stand.

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20. (New) The slippage-preventing device for tubular jack handle of Claim 15, wherein said locking groove of said tubular handle takes the shape of a ring.